

**Please delete the present Abstract of the Disclosure and replace it with the following new Abstract of the Disclosure.**

A circuit for ~~launching a modulation signal to~~exciting an optical modulator, in accordance with the present invention, includes an optical modulator for modulating an optical signal, a first ~~strip~~strip line electrically connected to the optical modulator and directing a modulation RF signal to the optical modulator, and a second ~~strip~~strip line electrically connected to the first ~~strip~~strip line through the optical modulator. ~~The circuit is characterized in that the first~~ strip line includes a first electrical device and has a first characteristic impedance, the second ~~strip~~strip line includes a second electrical device and has a second characteristic impedance, the first characteristic impedance is equal to a characteristic impedance of a path through which the modulation RF signal is input into the first ~~strip~~strip line, and a parallel-combined impedance of the first and second electrical devices is equal to the characteristic impedance of the path.